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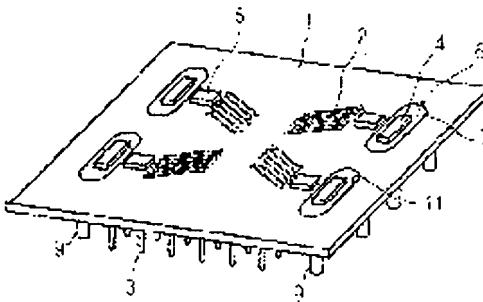
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## (54) OPTICAL-ELECTRICAL COLLECTIVE CONNECTION BOARD

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To obtain an optical-electrical collective connection board realizing cost reduction and high reliability by mounting an optical element, an optical coupling component and an electric component on a single substrate.

**SOLUTION:** An optical element 4 is bonded integrally onto the first plane of a proximal part 7 connected optically with an optical coupling component 6. An optical coupling component insertion hole 11 is provided in an optical coupling component mounting board 1. The optical coupling component 6 is contained fixedly in the optical coupling component insertion hole 11 such that the second plane of the proximal part 7 becomes flush with the other plane of optical coupling component mounting board 1.



### LEGAL STATUS

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